

FORM PTO-1390  
(REV. 12-2004)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

186208/US/2

U.S. APPLICATION NO. (if known, see 37 CFR 1.55)

**10/520712**

Express Mail Label #: EV 424742856 US

Date: January 7, 2005

INTERNATIONAL APPLICATION NO.

PCT/EP03/07399

INTERNATIONAL FILING DATE

July 8, 2003

PRIORITY DATE CLAIMED

July 8, 2002

TITLE OF INVENTION

**TCF/ $\beta$ -CATENIN REGULATED GENES FOR TREATING CANCER**

APPLICANT(S) FOR DO/EO/US


**FREDERIC COLLAND, NICOLAS BARKER, JOHANNES CAROLUS CLEVERS, EDUARD GOMEZ, MARCUS  
LAMBERTUS VAN DE WETERING, ELENA SANCHO SUILS**

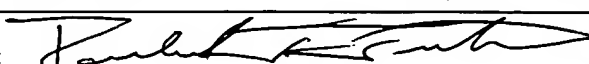
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☒ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not transmitted by the International Bureau).
  - b. ☐ had been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☒ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20. below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included
13. ☐ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4)
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☐ Other items or information:

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5) <b>10/520712</b>		INTERNATIONAL APPLICATION NO. <b>PCT/EP03/07399</b>		ATTORNEY'S DOCKET NUMBER <b>186208/US/2</b>	
21. The following fees are submitted:					
<input checked="" type="checkbox"/> a) Basic national fee ..... \$300.00				\$ 300.00	
<input checked="" type="checkbox"/> b) Examination fee ..... \$200.00				\$ 200.00	
<input checked="" type="checkbox"/> c) Search Fee ..... \$500.00				\$ 500.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b> \$1000.00				<b>\$ 1000.00</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE	
- 100	/50 =			x \$250.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	-20 =		x	\$50.00	\$
Independent claims	-3 =		x	\$200.00	\$
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+	\$360.00	\$
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
<b>SUBTOTAL =</b>				\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
<b>TOTAL NATIONAL FEE =</b>				\$	
Fee for recording the enclose assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$1000.00</b>	
				Amount to be refunded:	\$
				charged:	\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of <b>\$1000.00</b> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. <b>50-2319</b> A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p>					
SEND ALL CORRESPONDENCE TO:		CUSTOMER NUMBER 32940			
<b>Richard F. Trecartin</b> Dorsey & Whitney LLP Intellectual Property Department Four Embarcadero Center Suite 3400 San Francisco, CA 94111-4187		 Signature			
		Richard F. Trecartin			
		Name			
		31,801			
		Registration Number			

Effective on 12/08 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
<b>APPLICATION FEE TRANSMITTAL SHEET (FOR FY 2005)</b>		Application No.	TBD <b>10/520712</b>
		Filing Date	January 7, 2005
		First Named Inventor	COLLAND, Frederic
		Express Mail Label #	EV 424742856 US
		Group Art Unit	TBD
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Examiner	TBD
		Attorney Docket No.	186208/US/2
<b>TOTAL AMOUNT OF PAYMENT (\$)</b> 1000.00			
<b>METHOD OF PAYMENT</b> (check all that apply)			
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____			
<input checked="" type="checkbox"/> Deposit Account    Deposit Account No. <b>50-2319</b> Deposit Account Name: Dorsey & Whitney LLP			
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)			
<input type="checkbox"/> Charge the fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee			
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) <input checked="" type="checkbox"/> Credit any overpayments under 37 CFR 1.16 and 1.17			
<small>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</small>			
<b>FEE CALCULATION</b>			
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>			
FILING FEES		SEARCH FEES	
EXAMINATION FEES			
<u>Application Type</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fees Paid (\$)</u>
Utility	300	150	\$ 1000.00
Design	200	100	\$
Plant	200	100	\$
Reissue	300	150	\$
Provisional	200	100	\$
<b>2. EXCESS CLAIM FEES</b>			
<u>Fee Description</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent.	50	25	
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100	
Multiple dependent claims	360	180	
<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
-20 or HP=	x	=	\$
HP=highest number of total claims paid for, if greater than 20			\$
<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
-3 or HP=	x	=	\$
HP=highest number of independent claims paid for, if greater than 3			
<b>3. APPLICATION SIZE FEE</b>			
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>
- 100 =	/ 50 =	(round up to a whole number)	x \$
			\$
<b>3. OTHER FEE(S)</b>			<u>Fee Paid (\$)</u>
Non-English Specification, \$130 fee (no small entity discount)			\$
Other:			\$
<b>Submitted by:</b>			
Name: Richard F. Trecartin		Reg. No.: 31,801	Telephone: 415-781-1989
Signature: 		Date: January 7, 2005	